Submit 1 Copy To Appropriate District Office	State of New Mexico		Form C-103	
District I ~ (575) 393-6161	Energy, Minerals and Natural Resources		Revised July 18, 2013	
1625 N. French Dr., Hobbs, NM 88240 District II - (575) 748-1283			WELL API NO.	
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		30-015-35029	
District III - (505) 334-6178	1220 South St. Francis Dr.		5. Indicate Type of Lease STATE FEE	
1000 Rio Brazos Rd., Aztec, NM 87410 District IV (505) 476-3460	Santa Fe, NM 87505		6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM				
87505	ICEC AND DEPONTS ON WELL	· · · · · · · · · · · · · · · · · · ·	7 1 11	and I I with A amount and No.
	ICES AND REPORTS ON WELLS DSALS TO DRILL OR TO DEEPEN OR PL		/. Lease Name	or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			Danat	ta 16 State Com
PROPOSALS.)			8. Well Number 001	
1. Type of Well: Oil Well Gas Well Other				
2. Name of Operator			9. OGRID Number 17217	
Penroc Oil Corporation 3. Address of Operator			10. Pool name or Wildcat	
Po Box 2769 Hobbs, NM 88241			WC;Renata Canyon	
4. Well Location		l		
Unit Letter A :	660 feet from the N	line and	910 feet fro	m the E line
Section 16	Township 238	Range 24E	NMPM	
Section 10				Eddy County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)			•	
12 Check	Appropriate Box to Indicate N	lature of Notice I	Renort or Othe	er Data
12. Check	appropriate Box to meleute 1		report or othe	n Dutti
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:				
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☑ REMEDIAL WOR			K ☐ ALTERING CASING ☐	
TEMPORARILY ABANDON 🔲	☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS.☐ P AND A			P AND A
PULL OR ALTER CASING] MULTIPLE COMPL ☐ CASING/CEMENT JOB ☐			
DOWNHOLE COMMINGLE				
CLOSED-LOOP SYSTEM	L)	071150		_
OTHER:	bleted operations. (Clearly state all p	OTHER:	give pertinent de	otes including estimated data
of starting any proposed w	ork). SEE RULE 19.15.7.14 NMAC	pertinent details, and	n give periment uz Anletions: Attach	wellhore diagram of
proposed completion or rec		o. To Manapie Com	ipietions. Attach	wendore diagram or
proposed completion of tec	ompiecion.			
Penron proposes to plug and abar			dure	
No earthen pits will be constructe	d, all well fluids will circulated to	steel pits		
	Anne	oved for plugging of well b	ore only.	NM OIL CONSERVATION
	Liabil	its under bond is retained	pending receipt	ARTESIA DISTRICT
	of C-103 (Subsequent Repor			
	which	n may be found at OCD Was, www.cmnrd.state.nm.us	ood.	OCT 2 6 2015
	<u> </u>		··	
Enclosures; Well Data, PA Procedure, before and after WBD				RECEIVED
Spud Date:	Rig Release Da	ate:		
		<i>a</i> <u> </u>		
Well Both Illus	7 130 N/C/Sed	DU 10/2	7/2016	
I hereby certify that the information	above is true and complete to the be	est of my knowledge	and belief.	
	Ω	, ,		
Diag C				. /) —
SIGNATURE /Suly C	· Tullim TITLE Agent	for Penroc Oil Corp	p. DA	TE <u>/0/23//5</u>
Type or print name Billy E. Prichard E-mail address: billy@pwllc.net PHONE: 4329347680				
For State Use Onl	$\gamma \cap \alpha \cap \alpha = \alpha$	1 1	ma. (= 0	12/20/
APPROVED BY: /// / COLL TITLE & 151 DO GOOWS (DATE 10 DO 15015				
Conditions of Approval (if any):				
	Son Hither	how (IA)	H ċ	•
	SE VILLO	$u \cup U$	<i>(1)</i>	

Penroc Oil Corporation Renata 16 State Com # 1 API 30-015-35029

Well Data

13 3/8" CSA 697' in 17 ½"hole, cement with 780 sks Class "C". Cement circulated to surface.

9 5/8" CSA 2540' in 12 ¼"hole, cement with 950 sks Class "C". Cement circulated to surface.

7" CSA 8815' in 8 3/4"hole, cement with 1100 sks Class "H" in 2 stages DV tool and ECP at 8453'

Stage 1 - 100 sks Poz Premium, Circulated 56 sks to pit

Stage 2 - 1000 sks Class "H"..NO CBL available. Calculate TOC at surface using 70% fill.

4 ½" LSA 10874' TOL at 8607' cement with 370 sks Class "H" Top of liner tested to 5000psi per NMOCD well file San Andres 3299
Bone Spring 7405
Wolfcamp 7780
Cisco 8150
Canyon 8434
Strawn 9436
Atoka 9722
Morrow 10188

Perforations 10713-10748 CIBP 10680' Capped with 35' cement Perforations 10442-10556 RBP SA 8711' no record of pulling RBP 8506 - 8550

Unable to determine presence of salt or top or bottom on salt in the area

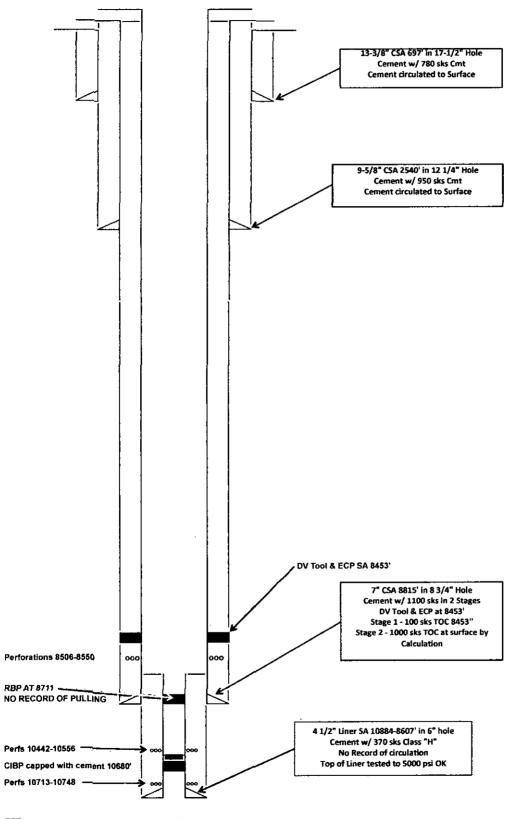
Penroc Oil Corporation Renata 16 State Com # 1 API 30-015-35029

Plugging Procedure

Set CIBP at 8475' capped with 35 sks cement
Tag cement plug and displace well with gelled brine
Spot 35 sks cement plug at 7830'
Spot 35 sks cement plug at 7455'
Spot 35 sks cement plug at 4970'
Spot 35 sks cement plug at 2590'
WOC x tag plug at 2490' or above
Circulate cement to the surface from 750'
Leave well full of cement
Cut of wellhead and install PA marker
Cut of service unit anchors and clean location for release

CURRENT WELLBORE DIAGRAM

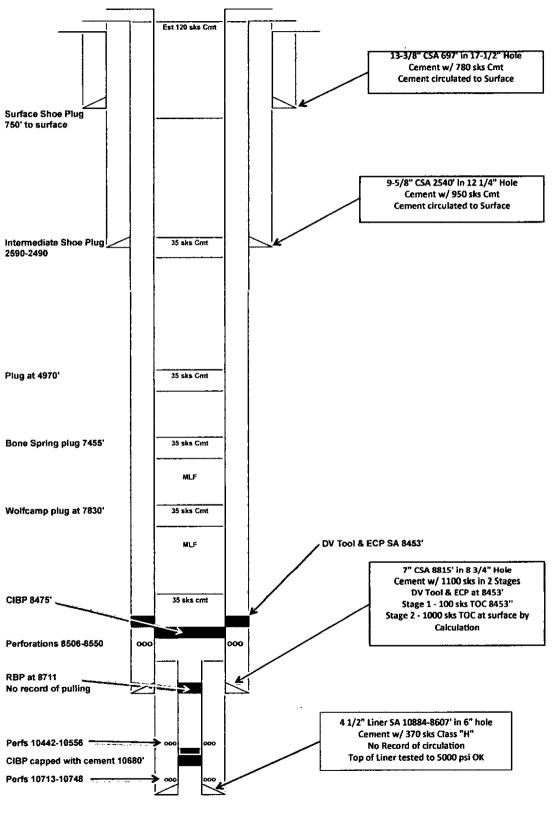
Penroc Oil Corporation Renata 16 State Corn # 1 API # 30-15-35029 660 FNL x 910' FEL, UL 'A' Sec 16, T23S, R24E, Eddy County, NM Gas Producer



AFTER PA WELLBORE DIAGRAM

Penroc Oil Corporation Renata 16 State Com # 1 API # 30-15-35029

660 FNL x 910' FEL, UL 'A' Sec 16, T23S, R24E, Eddy County, NM Gas Producer



NEW MEXICO OIL CONSERVATION DIVISION DISTRICT 2 OFFICE 811 S. FIRST STREET ARTESIA, NM 88210 (575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMEN'
Operator: Pener Oil
Well Name & Number: Lem ta 16 State COM 1
API#: 30-015-35029

- 1. Produced water <u>will not</u> be used during any part of the plugging & abandonment operation.
- 2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
- 3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
- 4. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
- 5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
- 6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
- 7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.
- 8. Cement Retainers may not be used.
- 9. Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.
- 10. Plugs may be combined after consulting with and getting approval from NMOCD.
- 11. Minimum WOC time for tag plugs will be 4 Hrs.

10/2015

GUIDELINES FOR PLUGGING AND ABANDONMENT

DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub
 plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
- Formations to be isolated with plugs placed at the top of each formation are:
 - o Fusselman
 - o Devonian
 - o Morrow
 - o Wolfcamp
 - o Bone Spring
 - o Delaware
 - o Any Salt Section (Plug at top and bottom)
 - o Abo
 - o Glorieta
 - Yates (this plus is usually at base of salt section)
- If cement does not exist behind casing strings at recommended formation depths, the casing
 must be cut and pulled with plugs set at these depths or casing must be perforated and cement
 squeezed behind casing at the formation depths.
- In the R-111-P area (Potash Mine area) a solid cement plug must be set across the salt section.
 Fluid used to mix the cement shall be saturated with the salts common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).